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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Sheet

of

Complete if Known

Attorney Docket Number HAW 11031

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner
Signature

/Robert Miller/

Date Considered

06/28/2006

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Sheet 1 of 3

Application Number	10/706,557
Filing Date	November 13, 2003
First Named Inventor	William P. Voegeli, Jr.
Art Unit	3635
Examiner Name	Robert J. Miller
Attorney Docket Number	056520-00042

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A	US- 453,470	06/21/1891	J. J. GEIGER et al.	
	B	US- 616,617	12/27/1898	E. J. HULSE	
	C	US- 981,813	01/17/1911	B. STORCH	
	D	US- 1,119,829	12/08/1914	A. H. JETER	
	E	US- 1,379,359	05/24/1921	L. PARTZSCHEFELD, JR.	
	F	US- 1,773,299	08/19/1930	F. M. BRAEGER	
	G	US- 2,073,278	03/09/1937	R. L. HOHL	
	H	US- 2,653,686	09/29/1953	A. ROUTT	
	I	US- 2,725,832	12/06/1955	G. H. HUNTINGTON	
	J	US- 3,063,201	11/13/1962	J. V. RYLANDER	
	K	US- 3,916,589	11/04/1975	RICHTER	
	L	US- 4,001,995	01/11/1977	COTTER	
	M	US- 4,135,342	01/23/1979	COTTER	
	N	US- 4,157,639	06/12/1979	SAUNDERS	
	O	US- 4,189,881	02/26/1980	HAWLEY	
	P	US- 4,193,247	03/18/1980	HECKELSBERG	
	Q	US- 4,361,998	12/07/1982	ELLISON et al.	
	R	US- 4,463,534	08/07/1984	CRIGLER	
	S	US- 4,495,743	01/29/1985	ELLISON et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
	T	GB 2 167 101 A	05/21/1988	KAISER ALUMINUM		

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Considered

8/8/06

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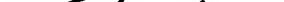
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/706,557
				Filing Date	November 13, 2003
				First Named Inventor	William P. Voegele, Jr.
				Art Unit	3635
				Examiner Name	Robert J. Miller
Sheet	2	of	3	Attorney Docket Number	056520-00042

U. S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			
	U	US- 4,543,760	10/01/1985	BARKER et al.	
	V	US- 4,573,300	03/04/1986	BEZNER	
	W	US- 4,575,983	03/18/1986	LOTT, JR. et al.	
	X	US- 4,796,403	01/10/1989	FULTON et al.	
	Y	US- 4,999,951	03/19/1991	KEYS et al.	
	Z	US- 5,001,882	03/26/1991	WATKINS et al.	
	AA	US- 5,181,360	01/26/1993	SHINGLER	
	BB	US- 5,187,911	02/23/1993	COTTER	
	CC	US- 5,222,341	06/29/1993	WATKINS et al.	
	DD	US- 5,514,952	05/07/1996	PARKINSON	
	EE	US- 5,606,838	03/04/1997	HUGHES et al.	
	FF	US- 5,692,345	12/02/1997	MOGAKI et al.	
	GG	US- 5,737,892	04/14/1998	GREENBERG	
	HH	US- 5,974,752	11/02/1999	WATSON	
	II	US- 5,998,747	12/07/1999	KELSO et al.	
	JJ	US- 6,148,565	11/21/2000	LANCASTER	
	KK	US- 6,164,024	12/26/2000	KONSTANTIN	
	LL	US- 6,289,646	09/18/2001	WATANABE	
	MM	US- 6,354,045	03/12/2002	BOONE et al.	

Examiner Signature		Date Considered	8/8/06
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